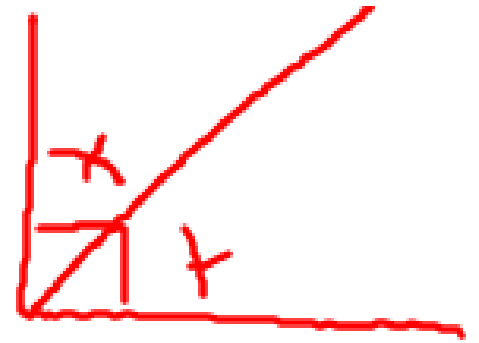


## 2.3 Angle Relay

00244

Complementary = sum to  $90^\circ$



$$\angle 1 + \angle 2 = 90^\circ$$

$$30 + 60$$

THG-ART

SUPPLEMENTARY

→ FORM OR SUM TO  $180^\circ$

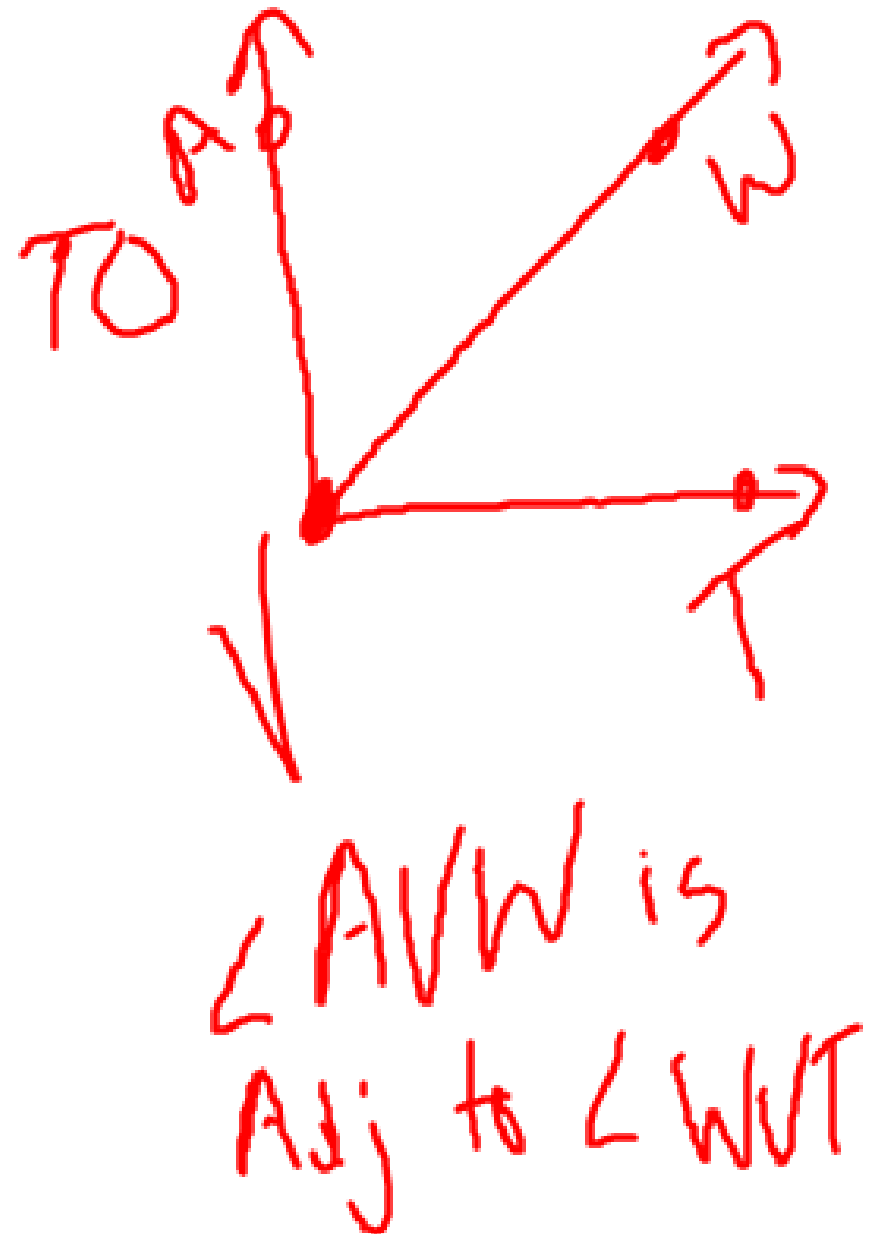
$$\angle 5 + \angle 6 = 180$$



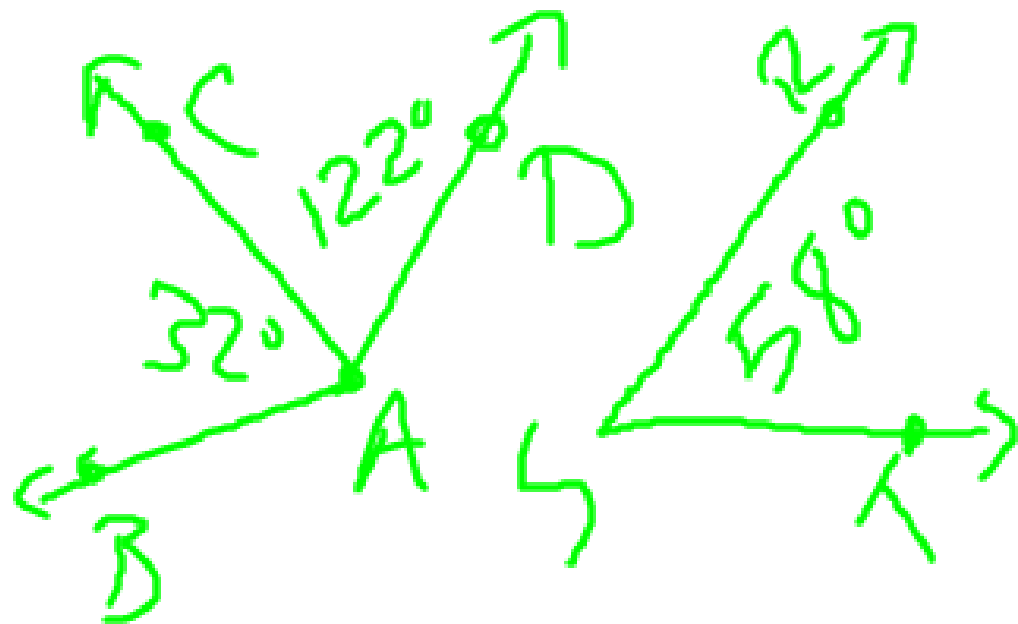
# ADJACENT

R: RIGHT NEXT

G: SHARE A RAY



# EXAMPLE #1



① NAME Comp. ANGLES

$\angle BAC$  &  $\angle CAD$

② SUPP ANGLES

$\angle CAD$  &  $\angle RST$

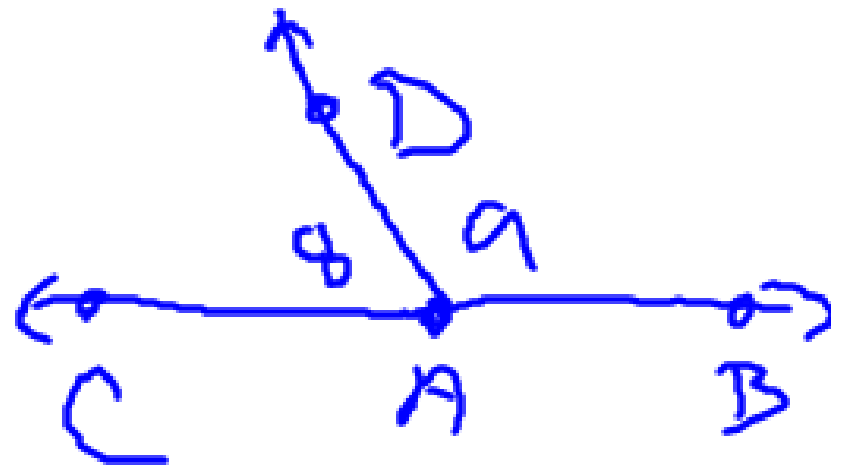
③ ADJACENT ANG

# LINEAR PAIR

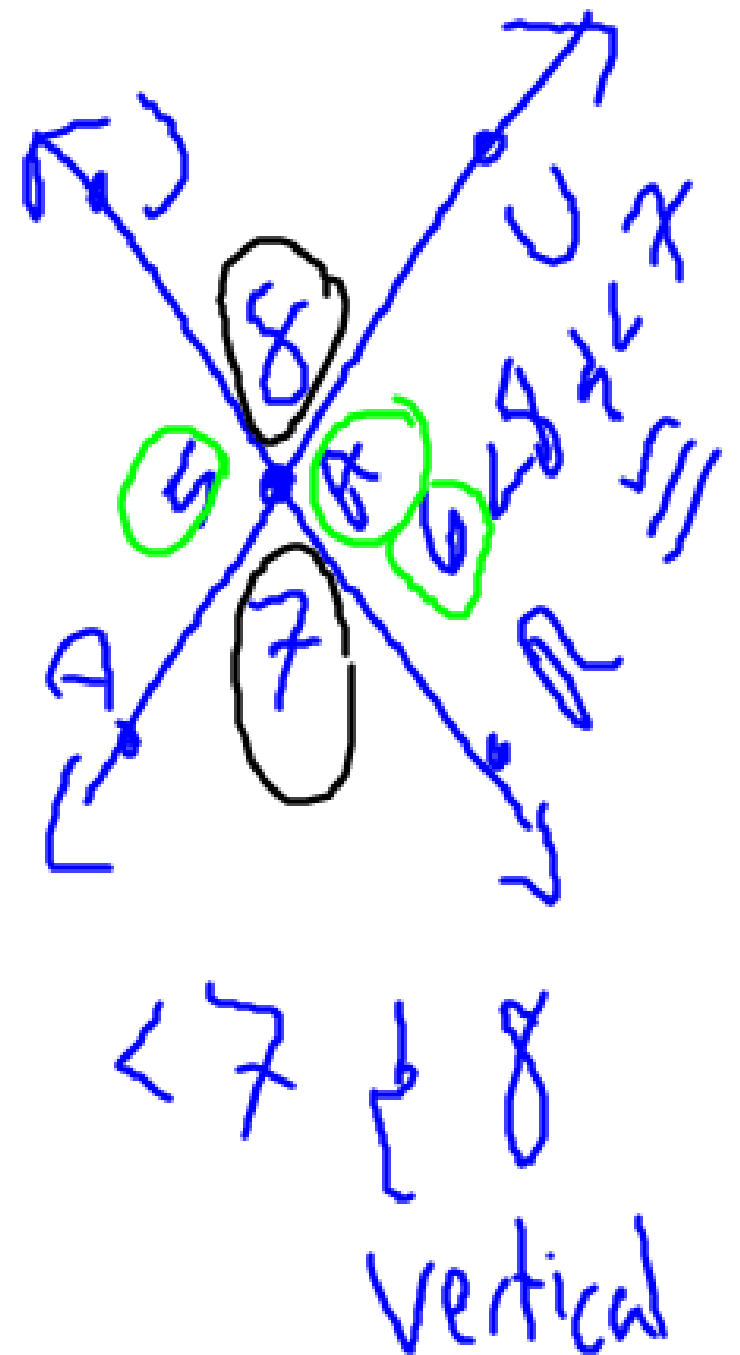
Two adjacent angles are a linear pair if their non-

pair if their non-

Common <sup>sides</sup> ~~rays~~ are  
opposite rays



VERTICAL ANGLES  
 ARE FORMED WHEN  
 WE HAVE 2 sets  
 of opposite rays



Ex # 2

